

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/9/2015

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Instrument Serial Number: 010593 As of 09-Apr-15

Start Date	End Date	Agency Name
08-Apr-15		DFS Central Lab
22-Oct-14	08-Apr-15	Gloucester County SO
07-Oct-14	22-Oct-14	DFS Central Lab
30-Apr-14	07-Oct-14	Louisa County SO
22-Apr-14	30-Apr-14	DFS Central Lab
23-Mar-10	22-Apr-14	Fairfax County PD
11-Mar-10	23-Mar-10	DFS Central Lab
16-Apr-09	11-Mar-10	Fairfax County PD
04-Aug-08	16-Apr-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010593 Worksheet Start Date 4/8/2015
Location Gloucester County Jail
Address 7502 Justice Dr Gloucester VA 23061
DFS Technician Donald Hall License No. 21250

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 764 Reference Barometer (mm HG) 765
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

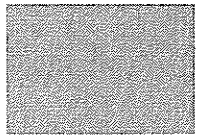
Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.303
0.300	0.302	0.292	0.311	Sample 2	0.303
Precision		sample min	sample max	Sample 3	0.303
0		0.303	0.303		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.100
0.100	0.101	0.097	0.104	Sample 2	0.100
Precision		sample min	sample max	Sample 3	0.100
0		0.100	0.100		

Dry gas standard Lot No. (with tank no.) AG406301-19

- ☐ Replaced dry gas standard (+O-ring)
- ☐ Installed at Location
- ☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010593

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

4/9/15

Issuing Analyst

Jim
JH

Date

4/13/15

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 04/08/2015
TEST EQUIPMENT NUMBER 010593		

RESULTS: TIME SAMPLE TAKEN **10:44 EDT**

SAMPLE'S ALCOHOL CONTENT **0.00** GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 09 Apr 2015 at 09:15

DBH
JDL

Test Results

Instrument Serial Number 010593

Test # 001046 Subject Test

Test Location 1 Department of
Test Date 08 Apr 2015

Test Location 2 Forensic Science
Test Time 10:38
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 08 Apr 2015 End Time 10:45

Result Time 10:44

Result Date 08 Apr 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:38

Data Type BLK

Sample Value 0.000

Sample Time 10:39

Data Type CHK

Sample Value 0.100

Sample Time 10:40

Data Type BLK

Sample Value 0.000

Sample Time 10:41

Data Type SUBJ

Sample Value 0.000

Sample Time 10:42

Data Type BLK

Sample Value 0.000

Sample Time 10:43

Data Type SUBJ

Sample Value 0.000

Sample Time 10:44

Data Type BLK

Sample Value 0.000

Sample Time 10:45

Standard Type Dry Gas Std

Standard Value 0.101

Standard Lot Number AG406301-19

Standard Expiration Date 03/04/2016

Tank Pressure 786

Barometric Pressure 764 mmHg

Blow Sample Number 1 Blow Duration 3.44 sec

Blow Volume 1803 cc End-of-Blow Time 10:42

Blow Sample Number 2 Blow Duration 3.93 sec

Blow Volume 2028 cc End-of-Blow Time 10:44

Tamper Evident Stamp 1bc4a853

Test Status Code 0

Test Status Success

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INTOX EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010593 Test Number: 1047

Test Date: 04/08/2015 Test Time: 10:47 EDT

Dry Gas Target: 0.101

Lot Number: AG406301-19 Exp Date: 03/04/2016

Tank Pressure: 786 psi Barometric Pressure: 764 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	10:48
CHK	0.100	10:49
BLK	0.000	10:50
CHK	0.100	10:51
BLK	0.000	10:52
CHK	0.100	10:53

Test Status: Success

Calibration CRC: 4CB20311

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Intox EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010593 Test Number: 1048

Test Date: 04/08/2015 Test Time: 10:56 EDT

Dry Gas Target: 0.302

Lot Number: AG428003-05 Exp Date: 10/07/2016

Tank Pressure: 355 psi Barometric Pressure: 164 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	10:57
CHK	0.303	10:57
BLK	0.000	10:59
CHK	0.303	11:00
BLK	0.000	11:01
CHK	0.303	11:02

Test Status: Success

Calibration CRC: 4CB20311